

B-E IT. (Rev) Sem VIII M-2014
Sub - SPM 03/06/14

QP Code : MV-19396

(3 Hours)

[Total Marks : 100]

N. B.

1. Question No. **One** is compulsory
2. Solve any **Four** questions from remaining six questions

Q. 1 Solve any **Four** from following

- | | | |
|---|---|----|
| A | What are PMBOK knowledge areas? | 05 |
| B | Compare various project implementation approaches. | 05 |
| C | What is the need of IT project management? | 05 |
| D | Compare various formal organizational structures. | 05 |
| E | Define: 1) Scope grope, 2) Scope creep 3) Scope leap
4) Projectitis, 5) Earned value | 05 |

- Q. 2 A Define project. Explain the attributes of project. 10
- B Explain project estimation techniques. 10

- Q. 3 A Explain the phases of project life cycle. Compare it with SDLC. 10
- B What is outsourcing? Explain project procurement management. 10

- Q. 4 A Explain IT project risk identification framework. 10
- B Explain the change management plan. 10

[TURN OVER]

Q. 5 A Explain the practices of exemplary leadership. What are the leadership styles? 10

B Explain scope management processes 10

Q. 6 A Explain project planning framework 10

B Define critical path. Draw AON diagram, find critical path and float for noncritical path for following: 10

Activity	Predecessor	Duration in days
A	-----	6
B	A	5
C	A	8
D	B, C	4
E	C	3
F	D	2
G	D	4
H	E, F, G	7

Q. 7 Write short note on any *Two* 20

A Ethical leadership and ethical dilemmas

B Resource loading

C Project communication management

D Work break down structure